

AGENDA



Thursday, February 10, 2011

Fleet Services
RECOMMENDATION FOR COUNCIL ACTION**Item No. 11**

Subject: Approve an ordinance authorizing acceptance of Texas Commission on Environmental Quality grant funds in the amount of \$5,026,046; amending the Fiscal Year 2010-2011 Fleet Services Operating Budget Special Revenue Fund of Ordinance 20100913-002 to appropriate these grant funds; and amending the Fiscal Year 2010-2011 Fleet Services Capital Budget of Ordinance 20100913-003 to transfer in \$5,026,046 from the Fiscal Year 2010-2011 Fleet Services Operating Budget Special Revenue Fund to purchase twenty-seven heavy duty vehicles.

Amount and Source of Funding: The total grant amount of \$5,026,046 will be provided by the Texas Commission on Environmental Quality (TCEQ) Texas Clean Fleet Program Grant. The required \$3,284,581 local match is available in the Fiscal Year 2010-2011 Capital Budget of Solid Waste Services, Public Works, Austin Bergstrom International Airport, Austin Energy, and the Parks and Recreation Department. The grant period is from execution of the Grant Agreement through February 12, 2012.

Fiscal Note: Fiscal notes are attached.

For More Information: Gerry Calk, Fleet Officer, 974-1541

MBE/WBE: Related to Item #23.

This action amends the Fiscal Year 2010-2011 Special Revenue Fund and Capital Budget of Fleet Services in the amount of \$5,026,046.

TCEQ has approved the City of Austin's Fleet Services as a recipient of a Texas Clean Fleet Program Grant through the Texas Emissions Reduction Plan (TERP). The grant funds will be used in an emissions reduction project that includes the purchase of 27 alternative fuel vehicles: 18 Compressed Natural Gas (CNG) refuse trucks for Solid Waste Services; 5 CNG sweepers (3 for Solid Waste Services, 1 for Public Works and 1 for Airport); 2 diesel hybrid bucket trucks for Austin Energy; and 2 electric hybrid trucks for the Parks and Recreation Department.

Accepting the grant funds will bring the City closer to its objective of obtaining carbon neutrality by 2020. The projected reduction in Nitrogen Oxide (NOx) when using the alternative fuel vehicles is 9.6286 tons per year, for a total NOx reduction of 48.1430 tons for the five-year "activity life" of the vehicles. As a condition of receiving the grant, TCEQ requires an activity life of five years. The activity life is the length of time that the City must use, monitor, and report on the usage of the alternative fuel vehicles to TCEQ.

The total project cost is \$8,310,627, of which the TCEQ grant covers \$5,026,046. The departments listed above that will be using the vehicles will fund the local match of \$3,284,581.